

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Original-withdrawn): A radiation sensitive resin composition for forming barrier ribs for an EL display element, comprising:

- (A) an alkali soluble resin,
- (B) a polymerizable compound having an ethylenically unsaturated bond, and
- (C) a radiation sensitive polymerization initiator.

Claim 2 (Original-withdrawn): The radiation sensitive resin composition of claim 1 which further comprises (D) a colorant.

Claim 3 (Original-withdrawn): The radiation sensitive resin composition of claim 1 or 2, wherein the alkali soluble resin (A) is a novolak resin, a homopolymer of a radical polymerizable monomer having a phenolic hydroxyl group or carboxyl group, a copolymer of the radical polymerizable monomer and another radical polymerizable monomer, or a copolymer of at least one selected from the group consisting of an unsaturated carboxylic acid and unsaturated carboxylic anhydride, an epoxy group-containing unsaturated compound and another olefinic unsaturated compound other than these unsaturated compounds.

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Claim 4 (Currently Amended): A barrier rib for an EL display element which is formed from a radiation sensitive resin composition comprising (A) an alkali soluble resin selected from the group consisting of a novolak resin, a homopolymer of a radical polymerizable monomer having a phenolic hydroxyl group or carboxyl group, a copolymer of the radical polymerizable monomer and another radical polymerizable monomer, and a copolymer of at least one selected from the group consisting of an unsaturated carboxylic acid

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and unsaturated carboxylic anhydride, and epoxy group-containing unsaturated compound
and another olefinic unsaturated compound other than these unsaturated compounds, (B) a
polymerizable compound having an ethylenically unsaturated bond, and (C) a radiation
sensitive polymerization initiator, on a substrate, said barrier rib having a trapezoidal cross
sectional form with a longer top side than the bottom side on the substrate and an angle
formed by a straight line connecting the upper pattern edge and the lower pattern edge and
the top side of 15 to 75°.

Claim 5 (Previously Amended): The barrier rib for an EL display element according
to Claim 4, wherein the resin composition contains a colorant.

Claim 6 (Previously Amended): The barrier rib for an EL display element according
to claim 5 which has an optical density value of 0.1 or more with a film thickness of 1 μm .

Claim 7 (Canceled).

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Claim 8 (Currently Amended): The barrier rib for an EL display element according to
claim 4, which comprises a volatile component generated by heating at ~~from~~ 25°C to 200°C
in an amount of 10 % or less of the weight of the barrier rib.

Claim 9 (Previously Amended): An EL display element comprising the barrier ribs of
claim 4.

Claims 10 and 11 (Canceled).

Claim 12 (Currently Amended-withdrawn): A method for forming a barrier rib for an EL display element of claim 4, which comprises:

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applying a solution of a radiation sensitive composition comprising (A) an alkali soluble resin selected from the group consisting of a novolak resin, a homopolymer of a radical polymerizable monomer having a phenolic hydroxyl group or carboxyl group, a copolymer of the radical polymerizable monomer and another radical polymerizable monomer, and a copolymer of at least one selected from the group consisting of an unsaturated carboxyl acid and unsaturated carboxylic anhydride, and epoxy group-containing unsaturated compound and another olefinic unsaturated compound other than these unsaturated compounds, (B) a polymerizable compound having an ethylenically unsaturated bond and (C) a radiation sensitive polymerization initiator to the surface of a substrate;

pre-baking the so-formed coating film;

exposing the coating film to the radiation through a predetermined pattern mask; and

developing the exposed film to form the barrier rib for an EL display element.

Claim 13 (Withdrawn): The method of Claim 12, wherein the radiation sensitive composition further comprises (D) a solvent.

Claim 14 (Previously Presented): The barrier rib from an EL display element according to Claim 4, wherein said angle is from 40 to 50°.

Claim 15 (Previously Presented): An EL display element comprising the barrier ribs of Claim 5.

Claim 16 (New) The barrier rib for an EL display element according to Claim 8,
wherein the volatile component generated is 5% or less of the weight of the barrier rib.

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Claim 17 (New) The barrier rib for an EL display element according to Claim 8,
wherein the volatile component generated is 2% or less of the weight of the barrier rib.

Claim 18 (New) The barrier rib for an EL display element according to Claim 8,
wherein the volatile component generated is 1% or less of the weight of the barrier rib.

BASIS FOR THE AMENDMENT

Claim 4 has been amended to more particularly define the alkali soluble resin (A), consistent with page 4, lines 26-34 of the specification and in original Claim 3, as well as to more particularly define the structural relationship of the trapezoidal barrier rib relative to the substrate, consistent with the disclosure at page 35, lines 3-6 and method Claim 12.

Claim 8 has been amended, consistent with the disclosure at page 36, lines 30-34 of the specification.

Added Claims 16-18 find basis at page 36, lines 30-34 of the specification.